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It still costs a good deal of money to send a long dispatch per on this subject, in which he neross, or under, the Atlantic ocean, but the rates have been greatly reduced since the first deep Journal. When asphyxia caused nea cable was laid.

cables the minimum tariff was then somelly restored their funcadditional word. This was re- few seconds. It was effective in duced after a few years to \$25 for ten words. In 1872 a rate of \$1 a bade apacal; it was raisely effective word was introduced. The word Pate aystem proved popular and was soon established universally. Since ISSS the cable rate across. the Atlantic has been down to 3t. longer time. Shethmic pressure The average for the whole would within the thorax was also an aid. In \$1 a word, and this the Commer wint thebe compacts charges from the heart by the direct method Amoreta to the full implies as because counterbalances the against the bounce only of going bounds from this measure. Nitro-Press New York to New Student allowers, advoked and digitalis the change is only \$1.36 a word were nucleus; rapidly alternating There are 200,000 miles of second time cables, veryingle by go ought down, was not effective. Suspendtimes around the globe. Their the arrival head down and cost was about \$300 man, and There making the thurst pressure upon present value is \$300,000,000, Deep. The heart was an effective method. sea cables are a social investment. This method gave the brain the The shortest cable is one-fourth advantage of gravity; it provided mile in length; the bengest is a medicate artificial circulation as 15.00 miles. The total number is Well as respiration. It could be 1,700. Nearly all of the shorter promptly applied. The addition of lines are the property of govern- saline infusion increased the efments. They aggregate 13 per fectiveness of the method. Anicont of the whole.

cables, or 83 per cent, of the rotal by the combined effect of artificial mileage. The life of a decresea respiration, rhythmic pressure cable is from 30 to 40 years. The upon the heart and the infusion of main portion lies in a bed of page adrenal'n. Adrenalin, when intwo miles or more beneath the sur- jected directly into the chamber or face of the water and is practically into the wall of the heart, caused Imperishable. In shallow water fibrillar contractions, after which cables are attacked by sharks, the heart could not be resusciswordfish, sawfish, rocks and tated. After final cessation of the anchors. In the Firth of Forth heart, by employing manual com-13 ships' anchors were once found pression of the heart and infusing entangled in a length of four miles of cables.

ELECTRICITY AND HEALTH.

Possible Explanation of One Effect of Thunderstorms-Scientific Facts and Theories.

known, says Public Opinion, that crushed skull, whose heart had atmospheric electricity keenly af | ceased beating for nine minutes, fects us, and investigators have resuscitation of the heart for 31 contrary negative electricity has patient moved his head. a depressing effect. We are sub- Another patient, apparently mitted to these contrary effects dead from a severe crushing of the according to the state of the at- base of the skull, was partially remosphere, sometimes negative assentanted 24 minutes after the electricity dominating, at other apparent death. The proofs of the times the positive element, it be apparent death were absence of trical condition by means of deli- sound on stethoscopic ancultation, cate instruments.

Schliep, claims that it is possible jujety no circulation. In this case to determine approximately the the blood pressure rose to 80 mm. condition of the atmosphere by at one time; voluntary respiration comparing the curves of the regis appeared. These evidences of tering barometer on one hand vital action continued for 34 minwith those of the thermometer ates. and the hygrometer on the other. Dr. Schliep states that when the barometer descends while the ascend, the atmosphere is charged the safes which were excavated "There are also scores of peothe thermometer lowers.

has applied the Schliep rule in by brickwork or in cellars and madness and thus escape the hang-Madagascar, and by comparing basements generally escaped, and man or a long term of penal servithe instruments he has been able those taken first out of the ruins tude. to fix the changes of the electrical gave the best results. Safes fallcondition, changes which vary ing from the upper stories into the during the day and night. During center of the mountains of brickthe dry season there was an excess of positive electricity, while days, had their contents charred during the winter there was an excess of negative, Dr. Jolly observing that both in his own case and that of other subjects the best contents charted and handled, although that of other subjects the best contents charted beyond recognition. The leaves of many account books could be separated and handled, although as black as coal, and the writing that of other subjects the best contents there was an excess of negative, Dr. Jolly observing the many account books could be sentenced to said center will apply to make a final sentence of many account books could be sentenced the remotest connection, he is far from singular in this respect among his brother peers. Taking the dukes of England alone, it is the dukes of England alone, it is completely invisible, as the dukes of England alone, it is completely invisible. ent to the positive discharges, while, cariously enough, the ticks sufficient to say that Manchester, while during periods of negative and corrections in pencil shone Newcastle, Marlborough and Fife dominance there was weakness out like silver. and lassifude. These changes also have their echo in the state of general health, notably in fevers.

Burmess Like Football.

bare feet.

French Military Expenditures. her resources on military prepara cinge scatings are to be in wash the house of commons for English

RESTORING LIFE TO DEAD, SANE IN INSANE ASYLUMS.

Animals Reviewd by Muchoda to Be Used on Ruman Beings-Their Bearing Best Again.

Dr. Crife presented a short pagave a summary of experimental data, save the New York Medical faringe of the heart and respira-In the early days of submarine Tion vigocous attificial respira-\$100 for 20 words and 85 for each viens when administered within a we inverse parts to the time that after the secrembal Ry the addition of soline incusion a larger properrion of arrivals could be resuscitured after the lapse of a little cents a word, and the tabilitions, should be breat, either through the Panges from that figure to \$8 a. Therax by pressure upon the ribs. word herwest blacked and from ever the heart or direct pressure

The effect of the traumatism to the posture, head up, then head mals apparently dead for periods Private corporations own 424 up to 15 minutes were resuscitated adrenalin, the blood pressure could be raised even higher than the normal. Respiration in some instances was partially restored.

Experiments in which saline infusion was substituted for adrenalin, and which were unsuccessful, were promptly successful on add-For a long time it has been ing adrenalin. In a patient with produces vigor and a feeling of During the operation for the elegeneral good health, while on the vation of the depressed bone the

ing possible to determine the electrespiration, absence of heart and, as a final proof, on opening A German meteorologist. Dr. the jugular vein there was abso-

After the Fire.

After a big fire in London some the rest of her life with her relathermometer and hygrometer interesting notes were made on ive. with negative electricity, while from the ruins. One safe had the ple in the criminal asylums who are the electricity of the air is positive brass handles and fittings come are of perfectly sound mind-in time when the barometer ascends and pletely melted and run into the fact, many of them have never keyhole, the contents of the safe been anything else. They have, A naval physician, Dr. Jolly, being uninjured. Safes protected however, contrived to simulate

Railway Carpets. The Franch minister of public workshas taken up the question of sanitation in railway carriages, sentative peers for Scotland in Pootball is almost as popular in Circulars have been sent to the parliament-for example, Vis-Burma as it is in this country, various railway companies order- count Falkland-who are of pure-The natives play the game unshed ing the immediate removal from by English descent and own not a and kick and shoot goals with railway carriages and stations of single acre north of the Tweed; all non-washable carpets, and the while there are Irish peers, such a cessation of the system of dry as Viscount Valentia, quite uncon-France spends 35 per cent. of sweeping and cleaning. Even car nected with Ireland, and sitting in able materials.

Odd Cases of People Who Voluntarily Forego Their Freedom-Some Fear Going Mad.

"Not all the people imprisoned in madhouses are insane. No, siree, not by a long shot. I've known scores of asylum inmates who had more sense than their keepers, and who were not cragy in any sense of the word."

The speaker, according to the Chicago Tribune, was an old attendant who had seen 30 years'

"I do not refer to inmates who are sanity itself on all points but one the victims of monomania," he continued, "No; quite apart from these unfortunates, there are hundreds who live and die in lumatic asylums and yet are no more mnd than their keepers. I myself have known several cases where men and women voluntarily immured themselves in asylums simply out of fear that they might go mad. They are neurotics, people who are always getting strange funcies into their heads, chiefly the result of laziness-and are haunted by the fear that some day they will lose their reason. I know one such man who has voluntarily made a 'lunatic' of himself for over 30 years, without showing the least sign of insanity.

Then there are others-and theses cases are numerouswhom drink has driven out of their senses at one time or another, and who have committed deeds of violence. A few weeks' retreat and treatment has put them all right again; but, although they are as sane as possible in confinement, it is not safe to give them their freedom for fear of relapse under temptation outside.

"In numbers of cases patients who have been cured and discharged return to us of their own free will. And there are others who might go back into the world. but have become so attached to their environment that they elect to spend the rest of their days in it.

"There can be no doubt that many of the sane inmates of asylums are much safer there than outside, and it is this knowledge which sends many of them to us and keeps them with us. Among my own people here is a very clever doctor, who a few years ago had a practice height of the same doubt that the undersumed has been appointed guardian of the person and estate of Frank Saiyers, who has seen in the probate court of Latsyette County Missouri, alludged insane and uncapatale of managing his affairs. All persons taving claims against said estate are required to anhibit them for allowance to the guardian within one year after the nate of this notice or they may be precluded from any benefit of such estate; and if such claims be not exhibited within two years from the date of said notice they will be forever barrod.

This and June 1984. "There can be no doubt that shown that positive electricity minutes by this method was made. a practice bringing him in a large income. He was, however, the victim of a strong periodic impulse to introduce poison in his patients' medicine, and the fear that some day he would yield to it and thus become a murderer grew so strong that he sold his practice and became an inmate here.

The most remarkable cases, JESSEW, WARDER, JESS

though, are those who become infrom those they love. We have two sisters here, one hopelessly insane, the other as right as any woman living. They have always been devoted to each other, and when it was found necessary, 20. odd years ago, to confine the following the fol mates of asylums rather than part odd years ago, to confine the former, her sister, who was on engagement and decided to spend the rest of her life with her relative.

"There are also scores of people in the criminal asylums who ple in the criminal asylums who is a second Monday in August.

Anomalies of the Peerage.

Curious as it is that the duke of have no connection at all, either territorial or residential, with the place titularly associated with them. More singular still, there are Scottish peers, even representative peers for Scotland in sentative peers for Scotland in John's Blackwell. constituencies.

SHERIFF'S SALE HANDSOME RES-IDENCE PROPERTY IN PARTITION.

Alice M. Bullard and William Ballerd, her historic, Mury M. Will b and John S. Welsh, her proceed Alice M. Welsh, her proceed Alice M. Welsh, her rgus M. Buckerd and Ella D. Stollard, partition, successive for their exists.

[Talutti Ex. Partito]

a the Cheunt court of Lafayetic County, start of Missouri.
Its visite of an order and degree of the real count of Lafayette county, Missouri, called at Lestrator, in the above published at Lestrator, in the above published at the April term, 1901 of said levels from the office of the levels from the office of the levels from the office of the county from the office of the county for the county from the office of the offi

MONDAY, AUGUST 1st, 1904.

MONDAY, AUGUST 1st, 1904, advert the bours of nine o'riock in the forement and her o'clock in the afternoon of and day, in treat of the court house door, a the city of Lerington Lafavotte county, issuer, during the westle of the cityalt and of and county, sell publicly, by auction, o the highest blodar, for each in hand, the aboving described real estate, situate and ving 19 sood Lafayetto county, Missouri, a wit The hot known and designated on he plut of the first addition to the town, ow city, of Lexington, Lafayette county, dissouri, an file in the recorder's office of sid county, as for rumber one (1), in block impley severteen (17), tiven under my hand this 30th day of une 1984.

one, 1994.
Oscar Thomas, Sheriff.
Oscar Thomas, Sheriff.
Oscar Thomas, Sheriff.

SHERIFF'S SALE.

The State of Missouri at the Bela-tion and to the use of J. J. Fulker-son, Collector of the Revenue of tafavette County, in the State of Missouri, Plaintiff.

Vin Ross Defendant,

Ress. befordant.
the Clicuit. Court of Lafayette County.
issant, at Lexington.
virine of a sp cial execution issued
a the mice of the circuit clerk of Lafaycounty. Miscouri, in the above entitled
ac, whatein the state of Mismouri, at the
then and to the case of J. J. Pulkerson,
exters o the revenue of Lafayette county,
souri, is phalatiff, and arrainst Wm.
cs. defendant, by me directed and returnto the August term, 1998, of said court
counts, Missouri, 1, the me dersigned. to the August term, 1904, of said court ecliption, Missouri, I, the nedersigned, of of Lafayette county, Missouri, will ou MONDAY, AUGUST 1st, 1904.

ween the hours of nine o'clock in the on and five o'clock in the afternoon of ay, and in front of the court house in the thirty of bestnation. Lafayette Misson'i, during the session of said of said county, offer for saie and sell, it the highest bidder for cash in all the right. Other highest bidder for cash in all the right. Other highest bidder for cash in all the right. Other highest bidder for cash in all the right. Other highest bidder for cash in a securion, in and to the sidewing state stronge, lying and being in the of lafayette and state of a securion. Lots 3, a and 16, block 26, at Thomas on to waverly Missourt, levied upon property of said defendant, and so d he said execution, logsther with the and expenses of this side. OSCAR THOMAS, Shoriff.

Notice to Bridge Contractors. I will let to the lowest and best bidder, on THURSDAY, AUGUST & A. D., 1904.

e Woocen A Truss Bridge for construct to 28 feet apron, with two ld feet approach to be built across but ch about one rin mile sets of the George Null form e ting will be at bridge site at it o'ches Places and specifications can be seen at to ac

atractor is to give bond for the mainten-Scioner reserves right to reject any R. D. WEKDIN, Commissioner.

GUARDIAN'S NOTICE.

This 2nd day of June, 1804.
WALTER M. SALYERS,

FINAL SETTLEMENT.

S. J. ANDREW.

FINAL SETTLEMENT.

Notice is hereby given to all creditors and other persons interested in the estate of Analine Fanner. deceased, that the undersigned administrator will apply to make a final actionment of said estate, at the August, terms, 18st, of the product country, Missouri, to be begun and held at the probate, court room, in the city of Laringtonon the second Monday in August, 1964.

CHAS, LYONS.

7-216. Administrator with Will August.

7-216 Administrator with Will Annexed.

ORDER OF PUBLICATION. STATE OF MISSOURI, 1 cc. UNITY OF LARACTETE. 1 cc. In the Circuit count of Labayelie County, Missouri, August term, 1994, at Lexington William F. Napper, Plantiff. | In variation Namey M. Napper, Defendant, June 9, 1997

Namey M. Namer, Defendant, June a 1881.

Now at this day comes the priorist herein in his attorney, it here a bigains and files his petition and affidavit, allowers, account of the Priorist hard of the late of the priorist hard defendant. Namey M. Namer is not a resident of the State of Mission?

Whereupon it is indetend by the period to accept in the said defendant for anomaly and subsequent by publication that pointiff his commenced a subsequent her forth a Court, the indication of general institute of a fine is to obtain a nerves of divorce from the house of matchings which the defendant he would be received with the defendant in the general institute of a fine and an integer of an devention, and that one and a the said decentary. Namer M. Napor be ned appeared the forth of a the Court House in the tity of faxington in said countly, on the ist day of said Term, of the Term shall so long continue and form answer or plend to the petition in said cause, the same will be taken an confessed, and judgment will be rendered accordingly.

And it is further cordered that a cong here of be published, according to law in The Lexington Intelligencer, a mesuapor published and said county of Lafayette, for four weeks successively, at least once a week, the last insertion to be at leas. afteen days before the first day of said next August Term of this court.

first day of said next August Term of this COURT.
A true copy. Attest—
A true copy. J. H. CAMPBELL Clerk.
B bert A Hicklin, Attorney for Plaintiff.

SHERIFF'S SALE.

The State of Missouri at the Relation and to the use of J. J. Fuigerson, Collector of the Revenue of L. fayette County, in the state of Missouri, Plaintiff,

James Henry Mason and Joseph O.

Lesneur, Trustee, Defendants.

In the Circuit Court of Lafarette County,
Missourh at Lesington
By virtue of a special execution issued
four the office of the circuit cierk of Lafayete county, Missourh, is the above entitled
cause wherein the State of Missouri, at the
relation and to the use of J. J. Fulkerson,
collector of the revenue of Lafayette county
Missouri, is phalutiff, and against James
Benry Mason and Joseph O. Jesuere, Trustee,
defendants, to me directed and returnable to MONDAY, AUGUST 1st, 1904.

MONDAY. AUGUST 1st, 1994.

between the bours of nine o'clock in the forenous and five o'clock in the aftersoon o' said day and in front of the court h use door, in the (By of Lexington, Lexington tentry, Missouri, during the session of said courty of said county, offer for ale and sell, publicly, to the highest bidder for case in hand, all the right, thite, interest, claim and estate of said James itemy Mason and Joseph O. Lessaur. Trustee, defondants in said execution, in and to the following described real estate situate, lying and being in the county of Larayette and state of Missouri, to-with Lot 18. Estell Heights addition to Lexington. Missouri, levied up it as the property of said defendants and soid to satisfy said execution, together with he costs and expenses of this saie.

Given under my hand this 10th day of June, 1904.

6-301.1 OSCAR THOMAS, Sher if

SHERIFF'S SALE.

The state of Missouri at the relation and to the use of J.J. Fulkerson. Cellecter of the Revenue of Lafavette County, in the State of Missouri, Plaintiff.

annie Wilson and W G. Jennings.

Fannie Wilson and W. G. Jennings.

Defendants
In the Circuit Court of Lafayette Courty, Miswarri, at Lexington.

By virtue of a special execution issued from
the office of the circuit clerk of Lafayettecounty Missouri, in the above entit of classe,
wherein the state of Missouri, at the reial ion
and to the use of J. J. Fulkerson, c. decear of
the revenue of Lafayette county. Missouri, is
off and against Fannie Wilson and V. G.
Jennings, defendants, to me directed and returnable to the August term, 1961, of said court
at Lexington, Missouri, 1, the understraed,
sheriff of Lafayette county, Missouri, 841, on

MONDAY, AUGUST 181, 1984. MONDAY, AUGUST 1st. 1984,

between the bours of nine o'clock in the fore noon and five o'clock in the afternoon of said day, and in front of the court house d.or. In the City of Lexington, Lafavette county, Missouri, during the session of said court of said county, offer for sale and sell, publicly, to the highest bidder for cash in hand, all the right, title, interest, claim and estate of anid Fannie Wilson and W. G. Jennings, detendants to said execution, in aid to the following described real estate, situ-to, lying and being in the country of Lafavette and state of Missouri, to-wit: Lot 7, block 36 St. Thomas addition to Waveriy, Miss urt. iteled upon as property of said defendants, and sold to satisfy said execution, regetner with the costs and expenses of this sale.

Given under my hand this 30th day of June, 1904

6-38td OSCAR THOMAS, Steriff.

SHERIFF'S SALE. The State of Missouri at the relation and to the use of J. J. Fuikerson, Collector of the Revenue of Lafay-ette County, in the State of Mis-souri, Plaintiff,

wm. W Balley, Defendant.
In the Circuit tourt of Lafayette County.
Messouri, at Lexington.
By virtue of a special execution issued from the office of the circuit clork of Lafayette county. Missouri, in the above entitled cause wherein the State of Missouri at the relation and to the use of J. Fulkerson, collector of the revenue of Lafayette county. Missouri, is plaintiff and against Wm. W. Halley, defendant, to me directed and returnable to the August term, 1904, of said court at Lexington, Missouri. I the undersigned, sheriff of Lafayette county. Missouri, will on MONDAY, AUGUST 1st, 1904. MONDAY, AUGUST 1st. 1904.

MONDAY, AUGUST 1st, 1994,
between the hours of alore o'clock in the foremoon and five o'clock in the afternoon of
said day, and in front of the court house
stoor, in the City of Lexington, Lafayotte
county, Missouri, during the session of said
county of said county offer for sale and sell,
publicly, to the highest builder for eash in
mand, all the right, title, loberest, claim and
estate of said Wm. W. Bailey defendant in
said execution, in and to the following
described real estate, situate, lying and
being in the county of Lafayette and
state of Missouri to-wit. Lot 9, block
"C" to original town Bates City, Missouri,
levied upon as the property of said defendant and sold to satisfy said execution,
together with the costs and expenses of this
saic.
Given under my hand this 20th day of
June, 1804.

6-30td OSCAR THOMAS, Sheriff.

SHERIFF'S SALE.

The State of Missouri at the relation and to the use of J. J. Fulkerson Collector of the Revenue of Lafayette County, in the state of Missouri, Pislatiff,

ri, Pisintiff,

Robert M. Ray and Wm. A. Gusnell,

Truster, Defendants.
In the Circuit Coart of Lafayette County
Missouri, at Lexington
By virtue of a special execution issued fr m
the office of the circuit clerk of Lafayette
county, Missouri in the above excited cause,
wherein the State of Missouri, at the relative
and for the use of J. J. Pulkerson, collector
of the revenue of Lafayette county, Missouri,
is palantiff and against Robert M. Ray and
Wm. A. Gosnell, Trustee, defendants, so me
directed and returnable to the August term.
1804, of said court at Lexington, Missouri, I,
the undereigned, sheriff of Lafayette county, Missouri, will on

MONDAY, AUGUST 1st. 1894.





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